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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: RAMALINGAM et al.

Attorney Docket No.:

LAM1P185/P1228

Application No.: 10/758,637

Examiner: DEO, Duy Vu Nguyen

Filed: January 14, 2004

Group: 1765

Title: SELECTIVE ETCH OF FILMS WITH
HIGH DIELECTRIC CONSTANT

Confirmation No.: 5818

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on August 30, 2005 in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signed: _____

Sue Funchess
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**INFORMATION DISCLOSURE STATEMENT
37 CFR §§1.56 AND 1.97(b)**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure

Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-0388 (Order No. LAM1P185).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

A handwritten signature in black ink, appearing to read "Michael Lee", with a long horizontal flourish extending to the right.

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Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No. LAM1P185/P1228 Applicant: RAMALINGAM et al. Filing Date January 14, 2004	Application No.: 10/758,637 Group 1765
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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A	6,001,742	12/14/99	Chang			05/07/98
	B	6,309,927 B1	10/30/01	Au et al.			03/05/99
	C	6,436,838 B1	08/20/02	Ying et al.			04/21/00

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	D	08222238	03/06/98	Japan	H01L	21/768	Abs.	

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	E	International Search Report and Written Opinion dated July 1, 2005 from corresponding International Application No. PCT/US2005/001073
	F	Kanniainen T. et al., "Growth of Dielectric HfO ₂ /Ta ₂ O ₅ Thin Film Nanolaminate Capacitors by Atomic Layer Epitaxy", Electrochemical Society Proceedings, Electrochemical Society, Pennington, N.J., U.S., August 31, 1997, pages 36-46
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.